The African Journal of Medicine and Medical Sciences

Editors: T.A. Junaid
O. Bademosi and D.D.O. Oyebola

Editorial Board:
A.K. Addae
S.A. Adebonojo
O.O. Adekunle
A. Adeloye
B. Adelusi
A.F. Aderounmu
C.O. Adesanya
A. Adetugbo
A.A. Adeyokunnu
A. Agboola
O.O.O. Ajayi
E.O. Akande
O.O. Akinkugbe
O.O. Akinyemi
T. Atinmo
O. Ayeni
E.A. Ayoola
E.A. Bababunmi
E.A. Badoe
T.O. Cole
O.A. Dada
A.B.O. Desalu
L. Ekpechi
R.A. Elegbe
G. Emerole
J.G.F. Esan
E.M. Essien
G.O. Ezeilo
A. Fabiyi
A.O. Falase
J.B. Familusi
D. Femi-Pearse
K.A. Harrison
P.A. Ibeziako
A.C. Ikeme
A.O. Iyun
F. Jaiyesimi
A.O.K. Johnson
T.O. Johnson
T.M. Kolawole
O.A. Ladipo
S.B. Lagundoye
D.G. Montefiore
E.O. Nkposong
N.C. Nwokolo
H.O. Obianwu
S.A. Oduntan
E.O. Ogunba
O. Ogunbode
M.O. Olatawura
D.A. Olatunbosun
E.O. Olurin
Oyin Olurin
A. Omololu
B.O. Onadeko
G. Onuaguluchi
A.O. Osoba
B.O. Osotimehin
B.O. Osuntokun
A.B.O.O. Oyediran
L.A. Salako
T.F. Solanke
O. Tomori
F.A.O. Udekwu
A.O. Uwaifo

Volume 16
1987

BLACKWELL SCIENTIFIC PUBLICATIONS
Oxford London Edinburgh Boston Palo Alto Melbourne

© 1987 BLACKWELL SCIENTIFIC PUBLICATIONS LTD
OSNEY MEAD, OXFORD, ENGLAND

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Blackwell Scientific Publications Ltd for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the base fee of $3.00 per copy is paid directly to CCC, 21 Congress Street, Salem, MA 01970, U.S.A. Special requests should be addressed to the Editorial Board.
0309–3913/86 $3.00

Printed in Great Britain by Express Litho Service (Oxford).

CONTENTS

Vol. 16, No. 1 March 1987

In-vitro anti-microbial susceptibility of clinical isolates of pathogenic bacteria to ten antibiotics including phosphomycin
P. I. Eke and V. O. Rotimi 1–8

Smoking patterns in students of higher institutions of learning in Nigeria
B. O. Onadeko, A. A. Awotedu and M. O. Onadeko 9–14

Cancer of the male breast: analysis of forty-three cases in Ibadan, Nigeria
P. U. Aghadiuno 15–26

Prospective study of the pattern of utilization of mental health services of a Nigerian university hospital
E. A. Bamgboye and R. O. Jegede 27–32

Spontaneous contractile pattern of isolated circular and longitudinal muscle layers from the ampullae of normal and damaged fallopian tubes
J. A. M. Otubu and R. M. L. Winston 33–37

Normal range of lumbar spine flexion in adult Nigerians
A. C. Sagua and G. A. A. Oyemade 39–42

The pharmacokinetics of proguanil in human subjects following a single oral dose
E. M. Chiluba, K. A. Fletcher and A. H. Price 43–46

Vol. 16, No. 2 June 1987

Assessment of foetal femur length by ultrasound in a normal Nigerian obstetric population
A. O. Marinho and E. A. Bamgboye 47–52

Yoruba traditional healers in psychiatry. I. Healers' concepts of the nature and aetiology of mental disorders
R. O. A. Makanjuola 53–59

Yoruba traditional healers in psychiatry. II. Management of psychiatric disorders
R. O. A. Makanjuola and A. A. Jaiyeola 61–73

Case report of intraspinal lipoma
T. M. Kolawole, N. D. Hawass and M. Bahamouka 75–77

Morphology of human and experimental hydrosalpinges: a comparative study
J. A. M. Otubu, R. M. L. Winston, M. Wineman and T. Ryder 79–88

Pregnancy performance of Nigerian women aged 16 years and below, as seen in Ibadan, Nigeria
O. A. Ojengbede, E. O. Ololorin and A. O. Fabanwo 89–95

Transduction of citrate-utilization genes into *Escherichia coli* K12
D. K. Olukoya 97–102

Inhibition of non-adrenergic transmission in the rat vas deferens by prazosin
O. O. Ebong and M. A. Zar 103–107

Value of ultrasound in patients with cervical incompetence
B. O. Osinusi 109–112

Vol. 16, No. 3 September 1987

Chronic lymphocytic leukaemia with raised serum IgM levels
E. O. Ukaejiofo, K. E. Onwukeme, A. S. Sagoe and G. J. F. Esan 113–118

Subcutaneous emphysema and pneumomediastinum complicating endotracheal intubation — a case report
O. A. Soyannwo and O. A. Ogunseyinde 119–121

Tuberculin sensitivity in tuberculosis
J. K. Onwubalili 123–132

Degranulated eosinophils, eosinophil granule basic proteins and humoral factors in Nigerians with endomyocardial fibrosis
G. E. Urhoghide and A. O. Falase 133–139

Osteopetrosis in a Nigerian woman — a case report
M. A. Durosinmi, D. O. Lawoyin, A. O. Ogunseyinde, M. A. Avoseh, C. K. O. Williams and J. O. Daramola 141–146

Endemicity and striking manifestations of onchocerciasis in Shao Kwara State, Nigeria
L. D. Edungbola, S. J. Watts and O. O. Kayode 147–156

Single serum progesterone measurement in the mid-luteal phase as an index of ovulation
A. O. Adekunle, C. Matson, W. P. Collins and M. I. Whitehead 157–162

Vol. 16, No. 4 December 1987

Recent advances in chemotherapy of the lymphomas: a review
C. K. O. Williams 163–169

Clinical review article: computed tomography
O. A. Ogunbiyi 171–179

Blood lymphocytes and measles viraemia
B. O. Osunkoya, O. Ajayi, A. A. Akinyemi and E. O. Ukaejiofo 181–186

Renal ectopia with and without fusion in Ibadan, Nigeria
O. A. Ogunbiyi 187–191

Effect of *Solanum erianthum* aqueous leaf extract on *Plasmodium berghei berghei* in mice
J. M. Makinde, P. O. Obih and A. A. Jimoh 193–196

Clinical study of unilateral peripheral facial nerve paralysis in Nigerians
O. Bademosi, T. O. O. Ogunlesi and B. O. Osuntokun 197–201

Pattern of atherosclerosis in a Ghanaian adult population: an autopsy study
J. T. Anim 203–212

Author index 213–215